

Title (en)  
DECORING MACHINE FOR DECORING CASTINGS

Title (de)  
ENTKERNMASCHINE ZUM ENTKERNEN VON GUSSWERKSTÜCKEN

Title (fr)  
MACHINE DE DÉBOURRAGE POUR LE DÉBOURRAGE DE PIÈCES COULÉES

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Application  
**EP 18785244 A 20180904**

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Abstract (en)  
[origin: WO2019046873A1] The invention relates to a decorating machine (1) for decorating castings, comprising: a first machine frame (2); a machine table (4); a first eccentric mass (5), wherein the first eccentric mass (5) is coupled to a first output pulley (6); a second eccentric mass (7), wherein the second eccentric mass (7) is coupled to a second output pulley (8); wherein the second eccentric mass (7) is driven in the opposite direction to the first eccentric mass (5); at least one drive motor (9), which is arranged on the first machine frame (2), wherein the drive motor (9) is coupled to a drive pulley (10); a coupling means (11), by means of which the drive motor (9) is coupled to the two eccentric masses (5, 7) driven in opposite directions. The coupling means (11) comprises an endlessly connected flexible drive means (12), which wraps around the first output pulley (6) coupled to the first eccentric mass (5), the second output pulley (8) coupled to the second eccentric mass (7), and the drive pulley (10) coupled to the drive motor (9).

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